

CLEAN COPY OF AMENDED CLAIM

1. (Three Times Amended) Thermoplastic polyester compositions comprising, by weight:

- (i) a thermoplastic component consisting of a thermoplastic polyester; and
- (ii) an impact modifier consisting of:

(a) a core-shell copolymer (A); wherein the core consists of one or more polymers selected from the group consisting of isoprene homopolymers, butadiene homopolymers, copolymers of isoprene with at most 30 mol% of a vinyl monomer, copolymers of butadiene with at most 30 mol% of a vinyl monomer, alkyl (meth)acrylate homopolymers, and copolymers of alkyl (meth)acrylate with at most 30 mol% of a vinyl monomer, the vinyl monomer in the core being selected from the group consisting of a styrene, an alkylstyrene and an alkyl (meth)acrylate; further wherein the shell consists of one or more polymers selected from the group consisting of styrene homopolymers, alkylstyrene homopolymers, methyl methacrylate homopolymers, and copolymers consisting of at least 70 mol% of a styrene, alkyl styrene or methyl methacrylate with at most 30 mol% of a vinyl acetate; and

(b) an ethylene copolymer (B) chosen from ethylene-unsaturated epoxide copolymers (B2);

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(iii) the (B)/(A) ratio being between 40/60 and 10/90 for proportions of impact modifier between 18 and 40% in 82 to 60% of polyester, respectively;

(iv) the (B)/(A) ratio being between 40/60 and 25/75 for proportions of impact modifier between 2 and 18% in 98 to 82% of polyester, respectively.

NEW CLAIM

--14. A thermoplastic polyester composition comprising, by weight:

(i) a thermoplastic polyester; and

(ii) an impact modifier comprising:

(a) a core-shell copolymer (A); wherein the core consists of one or more polymers selected from the group consisting of isoprene homopolymers, butadiene homopolymers, copolymers of isoprene with at most 30 mol% of a vinyl monomer, and copolymers of butadiene with at most 30 mol% of a vinyl monomer, the vinyl monomer in the core being a styrene or an alkylstyrene; further wherein the shell consists of one or more polymers selected from the group consisting of styrene homopolymers, alkylstyrene homopolymers and copolymers consisting of at least 70 mol% of a styrene or an alkyl styrene with at most 30 mol% of a vinyl acetate; and

(b) an ethylene copolymer (B) chosen from ethylene-unsaturated carboxylic acid anhydride copolymers (B1);

wherein the (B1)/(A) ratio is between 40/60 and 10/90 for proportions of the impact modifier between 18 and 40% by weight of the thermoplastic polyester composition, further wherein the (B1)/(A) ratio is between 40/60 and 25/75 for proportions of the impact modifier between 2 and 18% by weight of the thermoplastic polyester composition. --

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